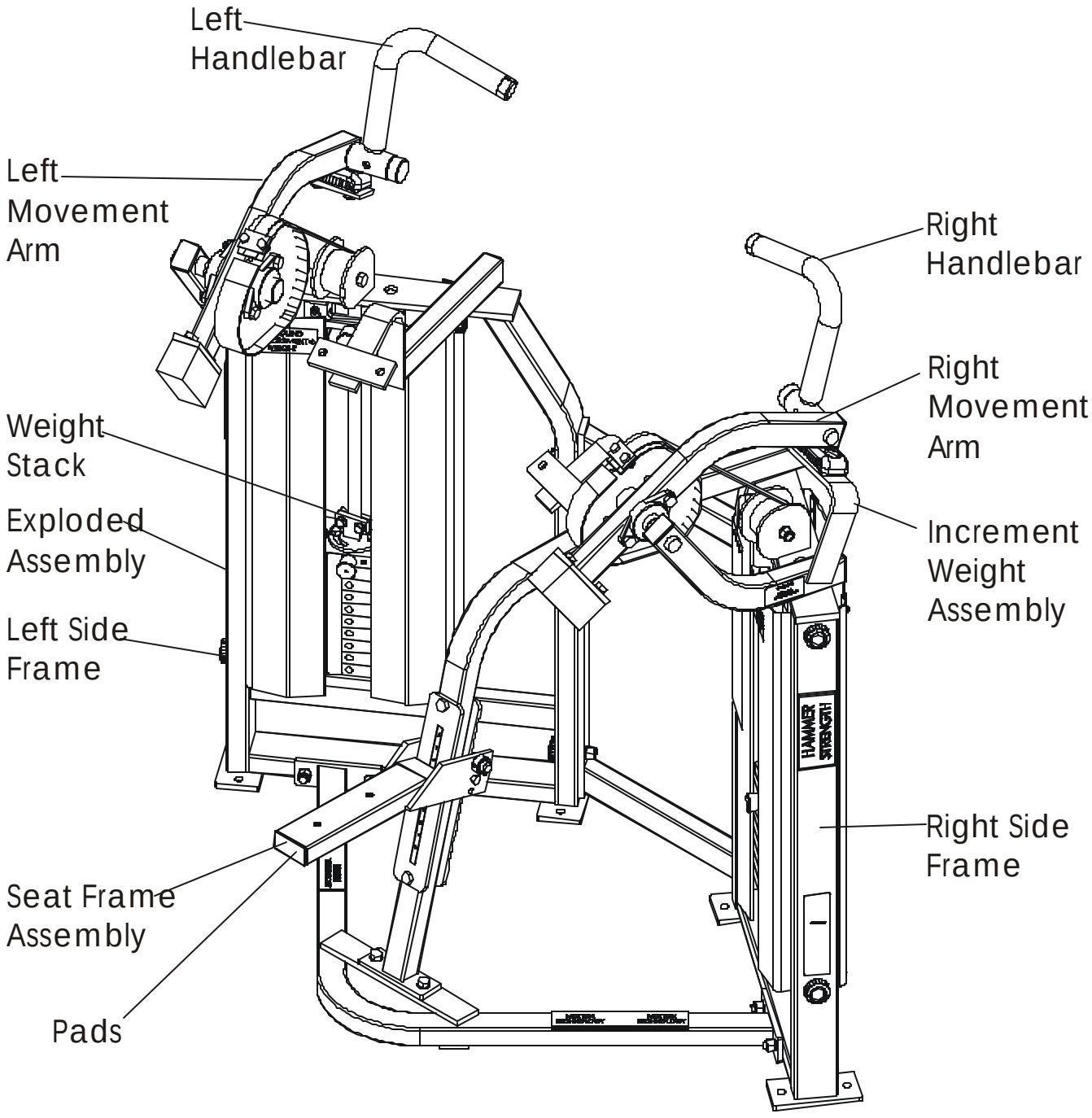
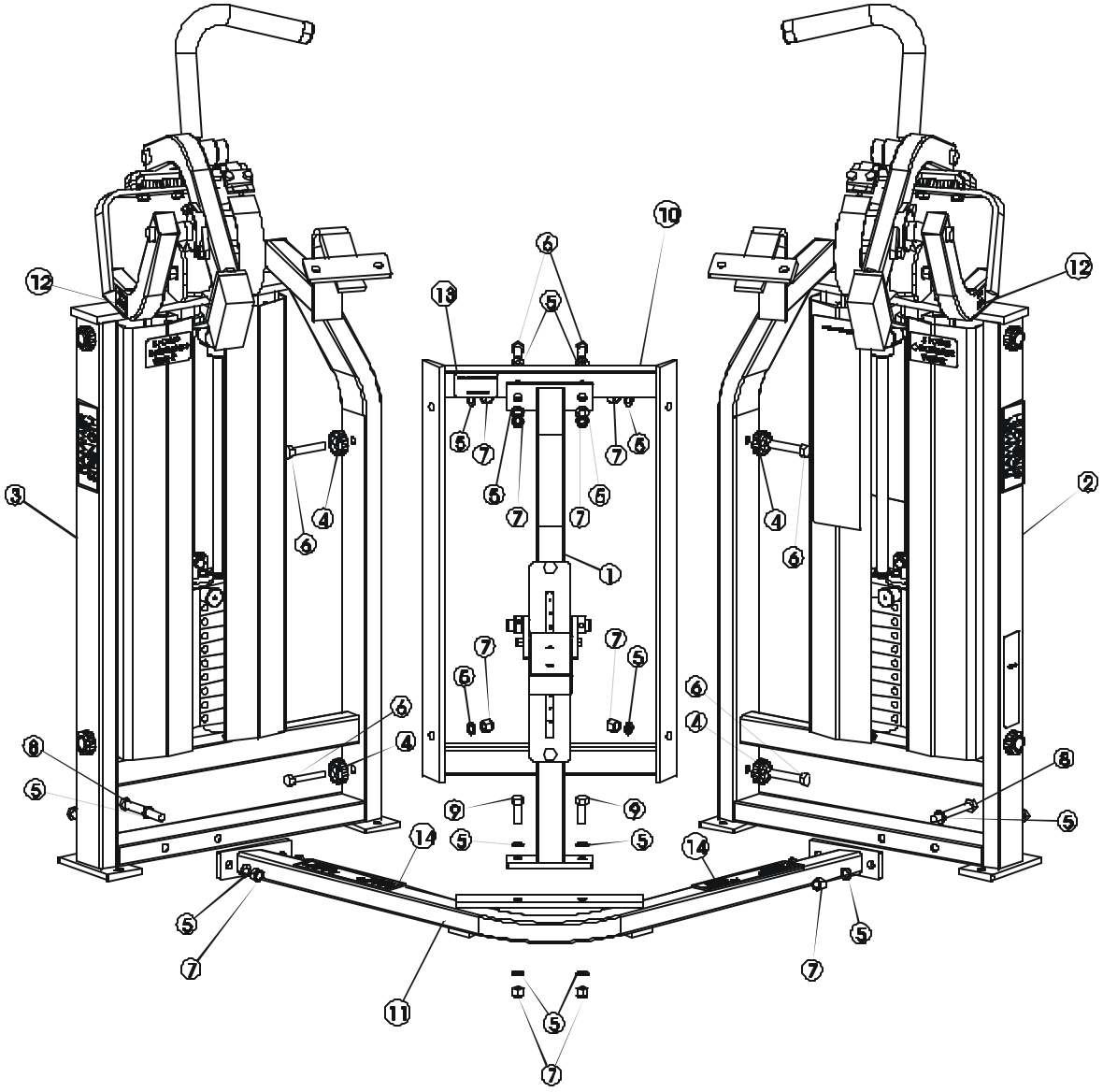
HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - General Assembly

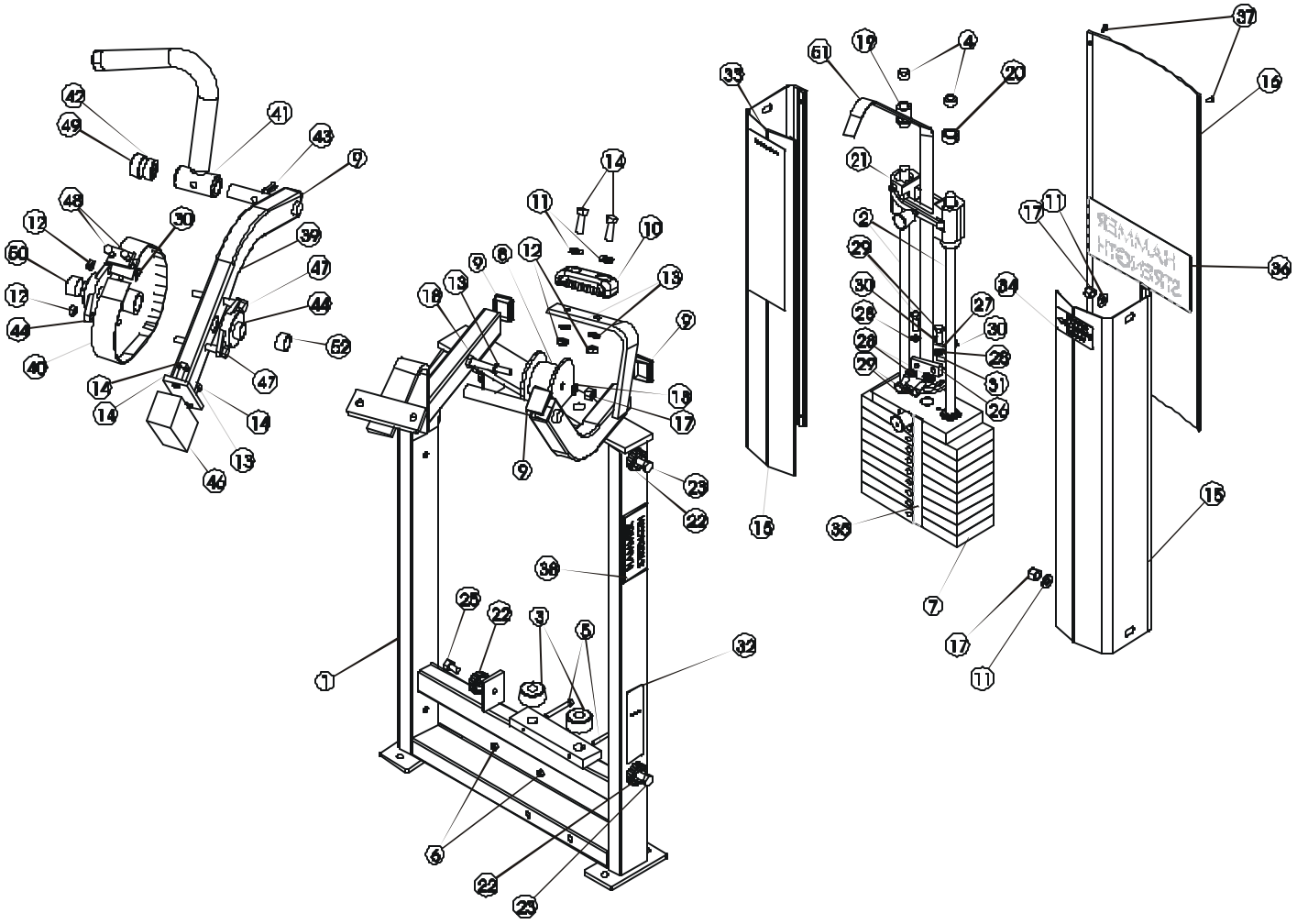


HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Exploded Assembly



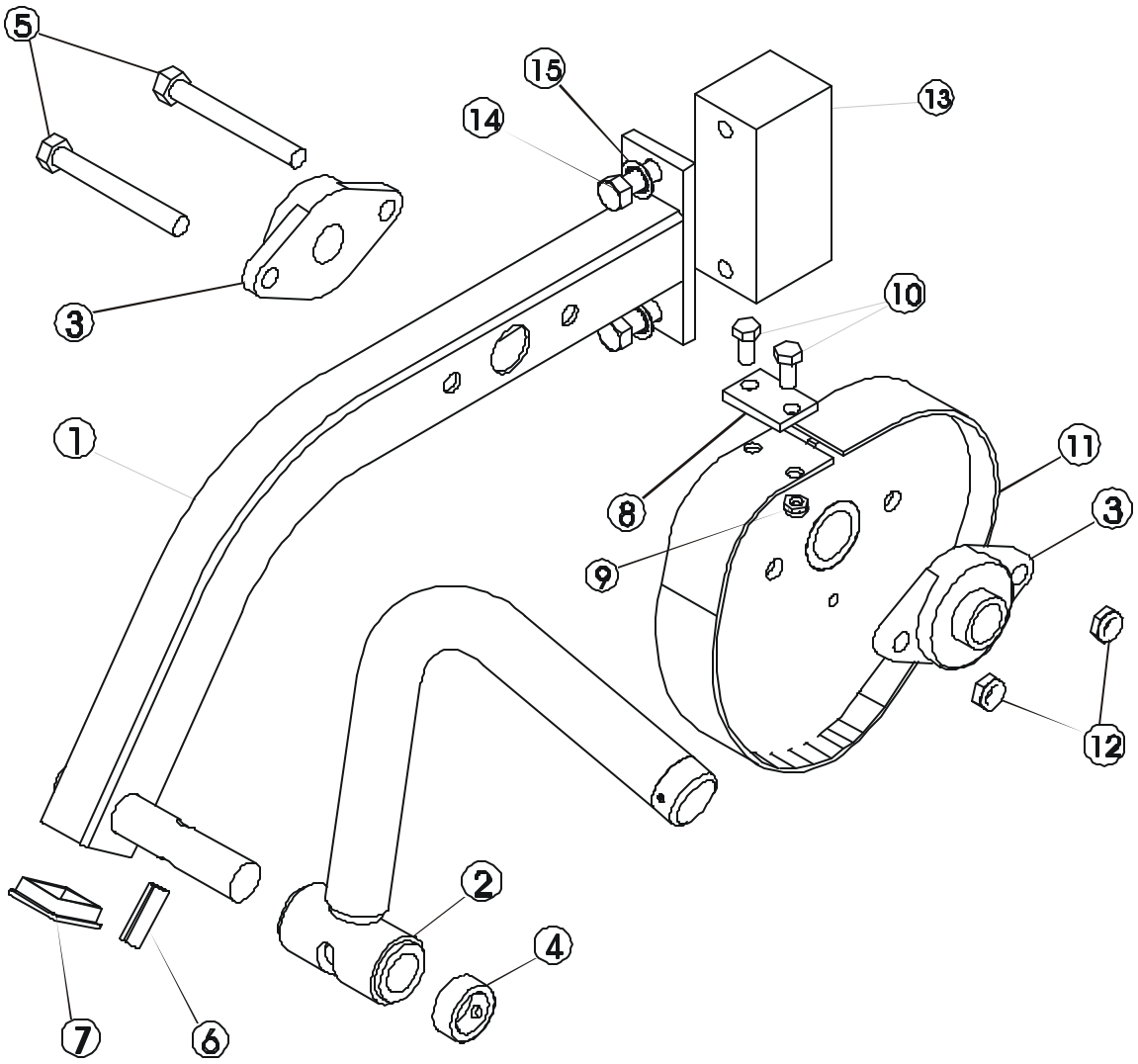
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-A0001	Seat Frame Assembly
2	1	MTBC-A0003	(Right) SIDE FRAME ASSEMBLY
3	1	MTBC-A0004	Left Side Frame Assembly
4	4	0017-00042-1041	HAMMER HEAD WASHER
5	20	0017-00104-0379	1/2" Internal Lock Washer
6	6	0017-00101-1573	1/2 X 2 3/4 Bolt
7	12	0017-00103-0223	1/2" Thick Lock Nut
8	4	0017-00101-1576	1/2 X 4 1/4 Bolt
9	2	0017-00101-1584	1/2 X 1 1/2 Bolt
10	1	MTBC-S0002	Front Frame Sub-Assembly
11	1	MTBC-S0009	Base Frame Subassembly
12	2	M051-00293-A000	WARNING DECAL
13	1	M051-00299-A000	HAMMER PATENT DECAL
14	2	0017-00042-1045	1.875 X 9.25 FRAME GUARD

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Right Side Frame



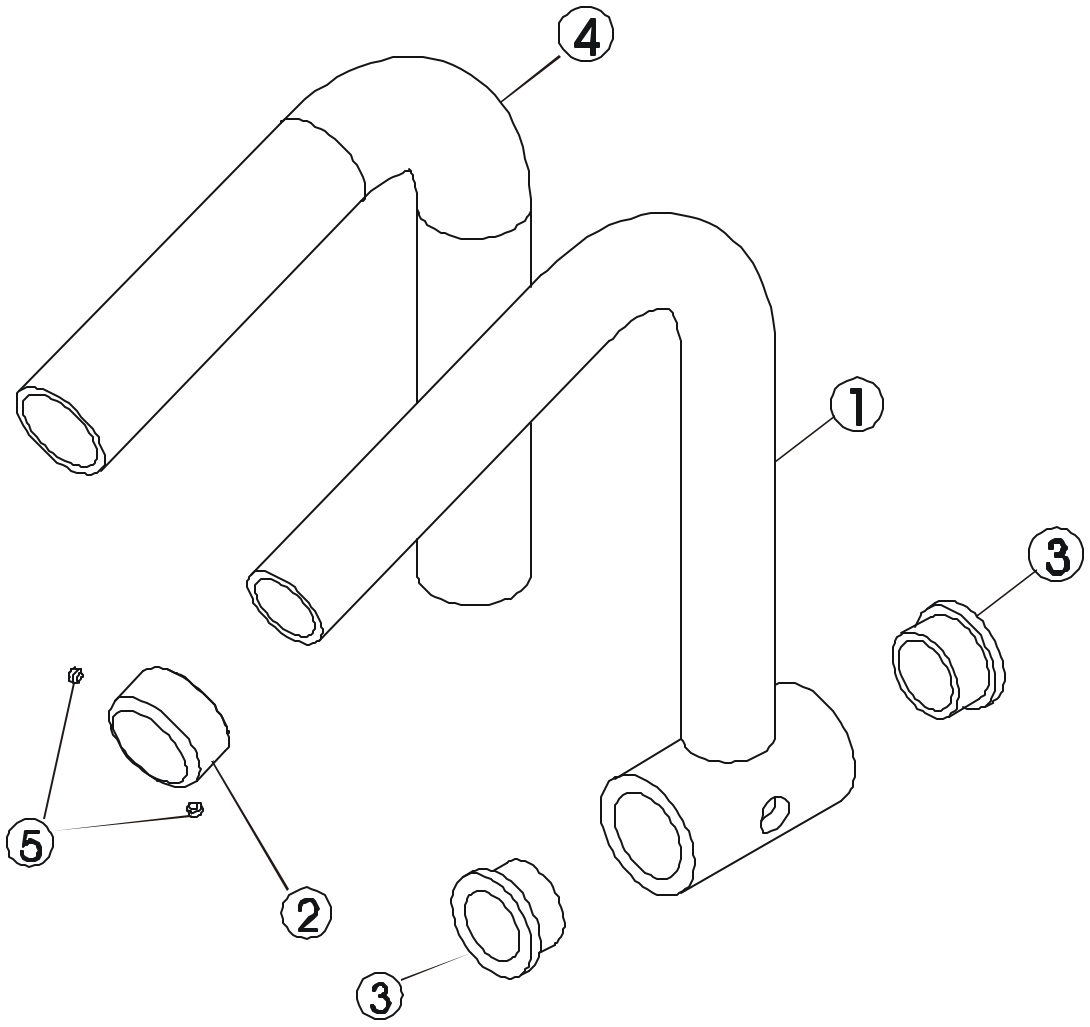
ITEM NO.	QTY.	PART NO.	DESCRIPTION	ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0003	Right Side Frame	27	1	0K50-P1121	Strap Clamp 2
2	2	0017-00009-0933 (MTBC)	CHROME ROD (31.75")	28	4	0017-00104-0377	WSH .375 INT LOCK ST ZN
3	2	0017-00042-0993	WEIGHT STACK DONUT 1" THICK	29	4	0017-00101-1412	3/8-16 X 20 UNS HEX BLT G5 ZN
4	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP	30	4	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
5	2	0017-00101-1585	1/4 X 2 1/2 Bolt	31	1	0K50-P1132	BELT WRAP PEG
6	2	0017-00103-0226	1/4" Thick Lock Nut	32	1	M051-00335-A000	WARNING DECAL
7	1	AK50-WS020	MTS 100 LB WEIGHT STACK	33	1	M051-00444-A000	MTS BICEP CURL
8	1	0017-00009-1039	3" PULLEY ASSEMBLY	34	1	M051-00298-A000	INCREMENT WT. DECAL (LEFT)
9	4	0017-00042-0945	1 1/2 X 2 Endcap	35	1	M051-00443-A000	WEIGHT STACK NUMBER STRIP
10	1	0017-00042-1040	HAMMER HEAD SMALL BUMPER	36	1	M051-00292-A000	HAMMER STRENGTH SHIELD DECAL
11	5	0017-00104-0311	1/2" SAE Flat Washer	37	2	0017-00101-1587	SHIELD RIVET
12	4	0017-00103-0224	1/2" Thin Lock Nut	38	1	M051-00289-A000	HAMMER STRENGTH NAME PLATE
13	6	0017-00104-0379	1/2" Internal Lock Washer	39	1	MTBC-S0005	Right Marm Subassembly
14	4	0017-00101-1584	1/2 X 1 1/2 Bolt	40	1	MTBC-S0012	Cam Sub-Assembly
15	2	MTBC-P0020	MTS SIDE SHIELD	41	1	MTBC-A0006	Right Handlebar Assem
16	1	MTBC-P0021(RADIUS)	MTS PLASTIC PANEL	42	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
17	3	0017-00103-0223	1/2" Thick Lock Nut	43	1	0017-00007-0251	SPLIT PIN
18	1	0017-00101-1574	1/2 X 3 1/4 Bolt	44	2	0017-00009-1034	Small Bearing
19	1	0K50-P1110	GUIDE ROD COLLAR	45	1	MTLC-P0016	STRAP CLAMP
20	1	0017-00009-1019	3/4" Lock Collar	46	1	MTBC-P0023	MTS COUNTER WEIGHT
21	1	AK50-S0021	Increment Weight Assembly	47	2	0017-00101-1580	1/2 X 4 Bolt
22	4	0017-00042-1041	HAMMER HEAD WASHER	48	2	0017-00101-1428	3/8 X 3/4 Bolt
23	2	0017-00101-1572	1/2 X 2 1/2 Bolt	49	1	0017-00042-0953	1.375 X .750 BLACK RUBBER CAP
24	1	0017-00101-1583	1/2 X 1 1/4 Bolt	50	1	0017-00042-0952	1.187" X .750" RED RUBBER CAP
25	1	0017-00101-1586	1/2 X 3/4 Bolt	51	1	0017-00033-0855-(MTBC)	STRAP (47.0")
26	1	AK50-S0023	BELT ATTACHMENT PLATE	52	1	0017-00042-1042 (MTBC)	BELLOW, PLASTIC (1.00")

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Right Movement Arm



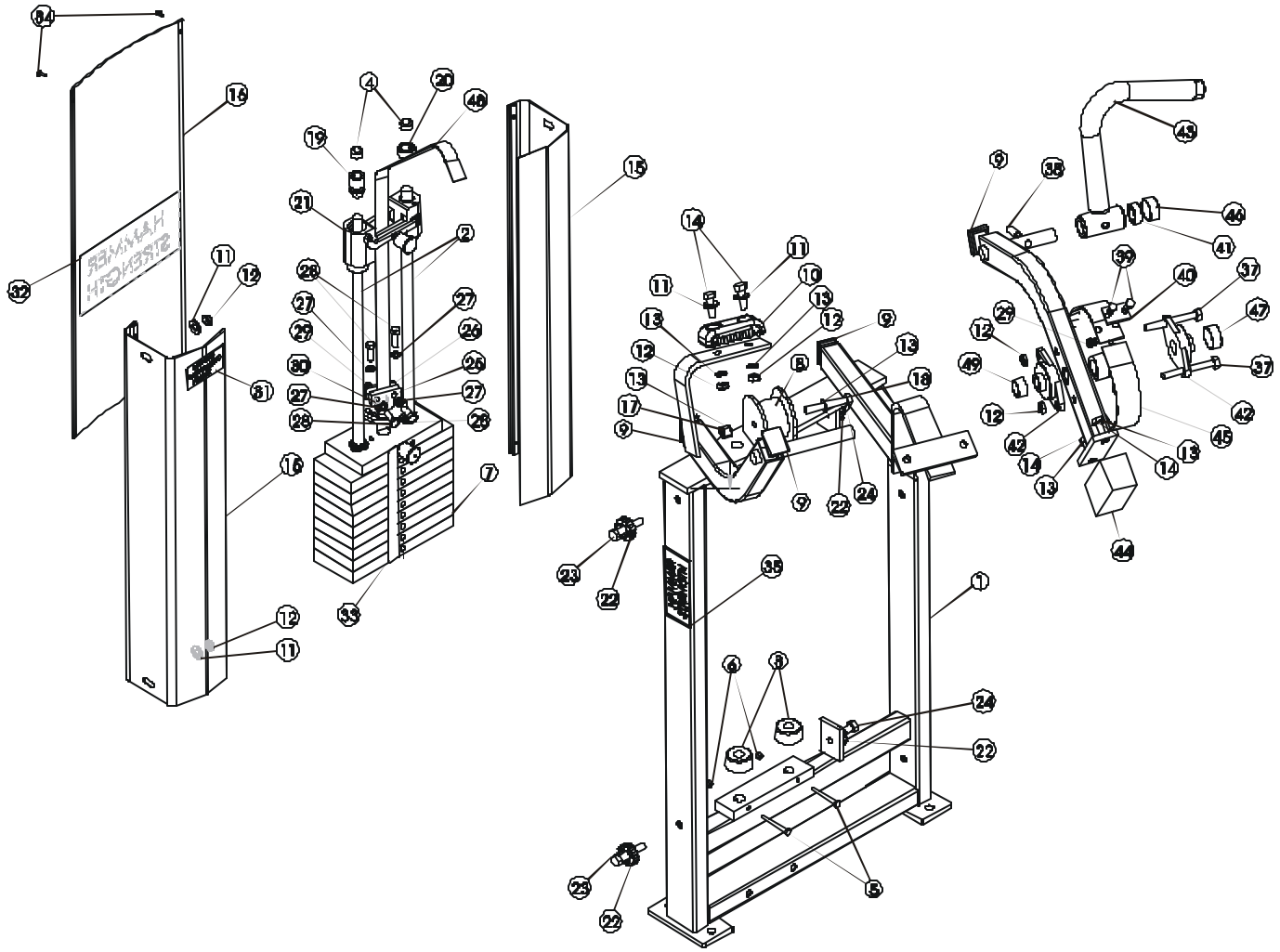
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0005	Right Marm Subassembly
2	1	MTBC-A0006	Right Handlebar Assem
3	2	0017-00009-1034	Small Bearing
4	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
5	2	0017-00101-1580	1/2 X 4 Bolt
6	1	0017-00007-0251	SPLIT PIN
7	1	0017-00042-0945	1 1/2 X 2 Endcap
8	1	MTLC-P0016	STRAP CLAMP
9	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
10	2	0017-00101-1428	3/8 X 3/4 Bolt
11	1	MTBC-S0012	Cam Sub-Assembly
12	2	0017-00103-0224	1/2" Thin Lock Nut
13	1	MTBC-P0023	MTS COUNTER WEIGHT
14	2	0017-00101-1584	1/2-13 X 1.50 UNC HEX BLT G5 ZN
15	2	0017-00104-0379	WSH .500 INT LOCK ST ZN

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Right Handlebar



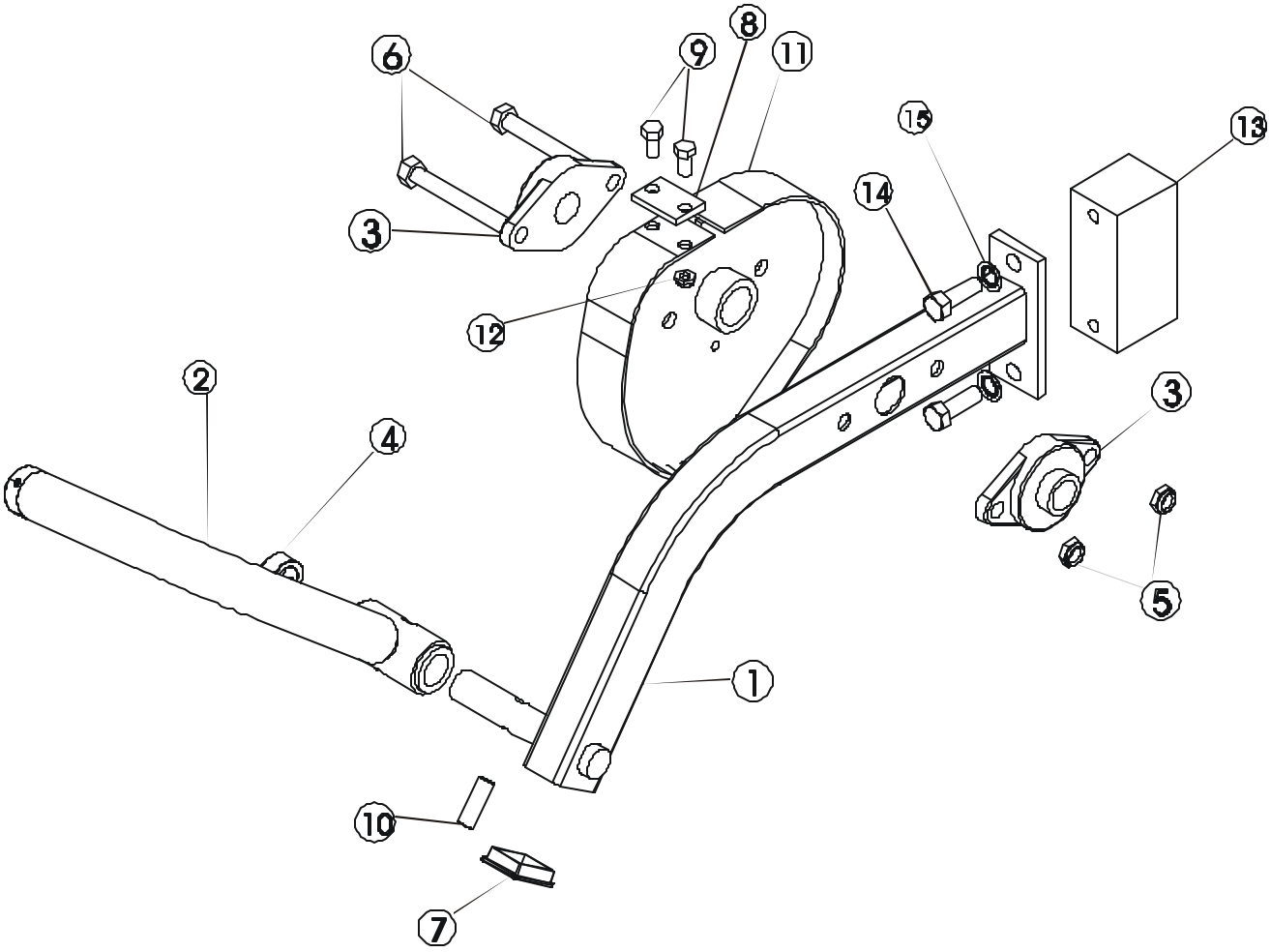
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0006	Right Handlebar
2	1	0K50-P0315-4000	ALLUMINUM END CAP
3	2	0017-00009-0925	1" ID FLANGE OILITE BUSHING
4	1	H-GRIP	MTBC HANDLE GRIP
5	2	0017-00101-1406	10-32 X 1/8" SET SCREW

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Left Side Frame



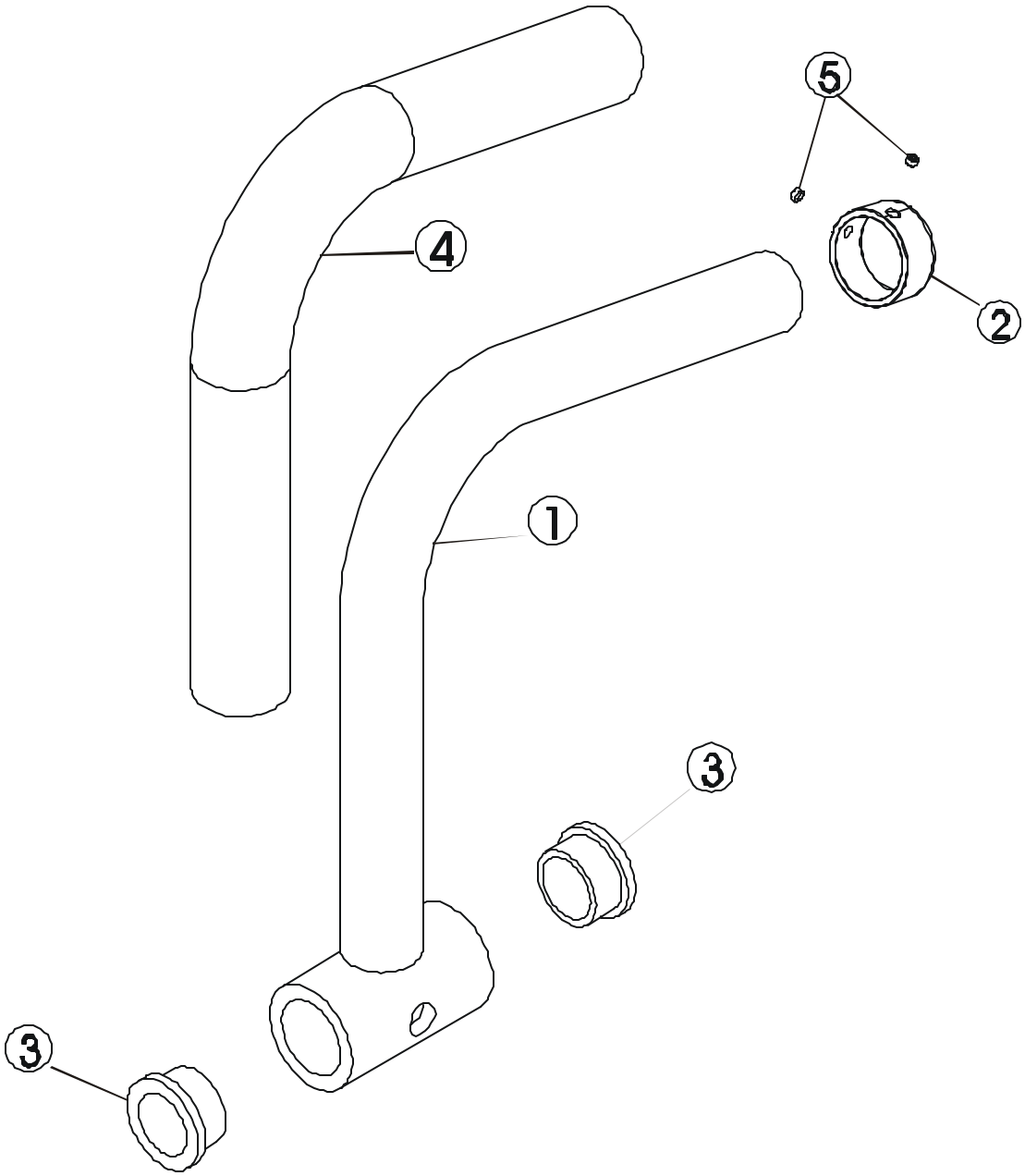
ITEM NO.	QTY.	PART NO.	DESCRIPTION	ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0004	Left Side Frame	26	1	0K50-P1121	Strap Clamp 2
2	2	0017 00009-0933 (MTBC)	CHROME ROD (31.75")	27	4	0017-00104-0377	WSH .375 INT LOCK ST ZN
3	2	0017-00042-0993	WEIGHT STACK DONUT 1" THICK	28	4	0017-00101-1412	3/8-16 X 20 UNS HEX BLT G5 ZN
4	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP	29	4	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
5	2	0017-00101-1585	1/4 X 2 1/2 Bolt	30	1	0K50-P1132	BELT WRAP PEG
6	2	0017-00103-0226	1/4" Thick Lock Nut	31	1	M051-00297-A000	INCREMENT WT. DECAL (RIGHT)
7	1	AK50-WS020	MTS 100 LB WEIGHT STACK	32	1	M051-00292-A000	HAMMER STRENGTH SHIELD DECAL
8	1	0017-00009-1039	3" PULLEY ASSEMBLY	33	1	M051-00443-A000	WEIGHT STACK NUMBER STRIP
9	4	0017-00042-0945	1 1/2 X 2 Endcap	34	2	0017-00101-1587	SHIELD RIVET
10	1	0017-00042-1040	HAMMER HEAD SMALL BUMPER	35	1	M051-00289-A000	HAMMER STRENGTH NAME PLATE
11	4	0017-00104-0311	1/2" SAE Flat Washer	36	1	MTBC-S0007	Left Movement Arm
12	6	0017-00103-0224	1/2" Thin Lock Nut	37	2	0017-00101-1580	1/2 X 4 Bolt
13	6	0017-00104-0379	1/2" Internal Lock Washer	38	1	0017-00007-0251	SPLIT PIN
14	4	0017-00101-1584	1/2 X 1 1/2 Bolt	39	2	0017-00101-1428	3/8 X 3/4 Bolt
15	2	MTBC-P0020	MTS SIDE SHIELD	40	1	MTLC-P0016	STRAP CLAMP
16	1	MTBC-P0021(RADIUS)	MTS PLASTIC PANEL	41	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
17	1	0017-00103-0223	1/2" Thick Lock Nut	42	2	0017-00009-1034	Small Bearing
18	1	0017-00101-1574	1/2 X 3 1/4 Bolt	43	1	MTBC-A0008	Left Handlebar Assembly
19	1	0K50-P1110	GUIDE ROD COLLAR	44	1	MTBC-P0023	MTS COUNTER WEIGHT
20	1	0017-00009-1019	3/4" Lock Collar	45	1	MTBC-S0011	Cam Weldment, Left
21	1	AK50-S0021	Increment Weight Assembly	46	1	0017-00042-0953	1.375 X .750 BLACK RUBBER CAP
22	4	0017-00042-1041	HAMMER HEAD WASHER	47	1	0017-00042-0954	1.375 X .750 BLACK RUBBER CAP
23	2	0017-00101-1572	1/2 X 2 1/2 Bolt	48	1	0017-00033-0855-(MTBC)	STRAP (47.0")
24	2	0017-00101-1586	1/2 X 3/4 Bolt	49	1	0017-00042-1042 (MTBC)	BELLOW, PLASTIC (1.00")
25	1	AK50-S0025	BELT ATTACHMENT PLATE				

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Left Movement Arm



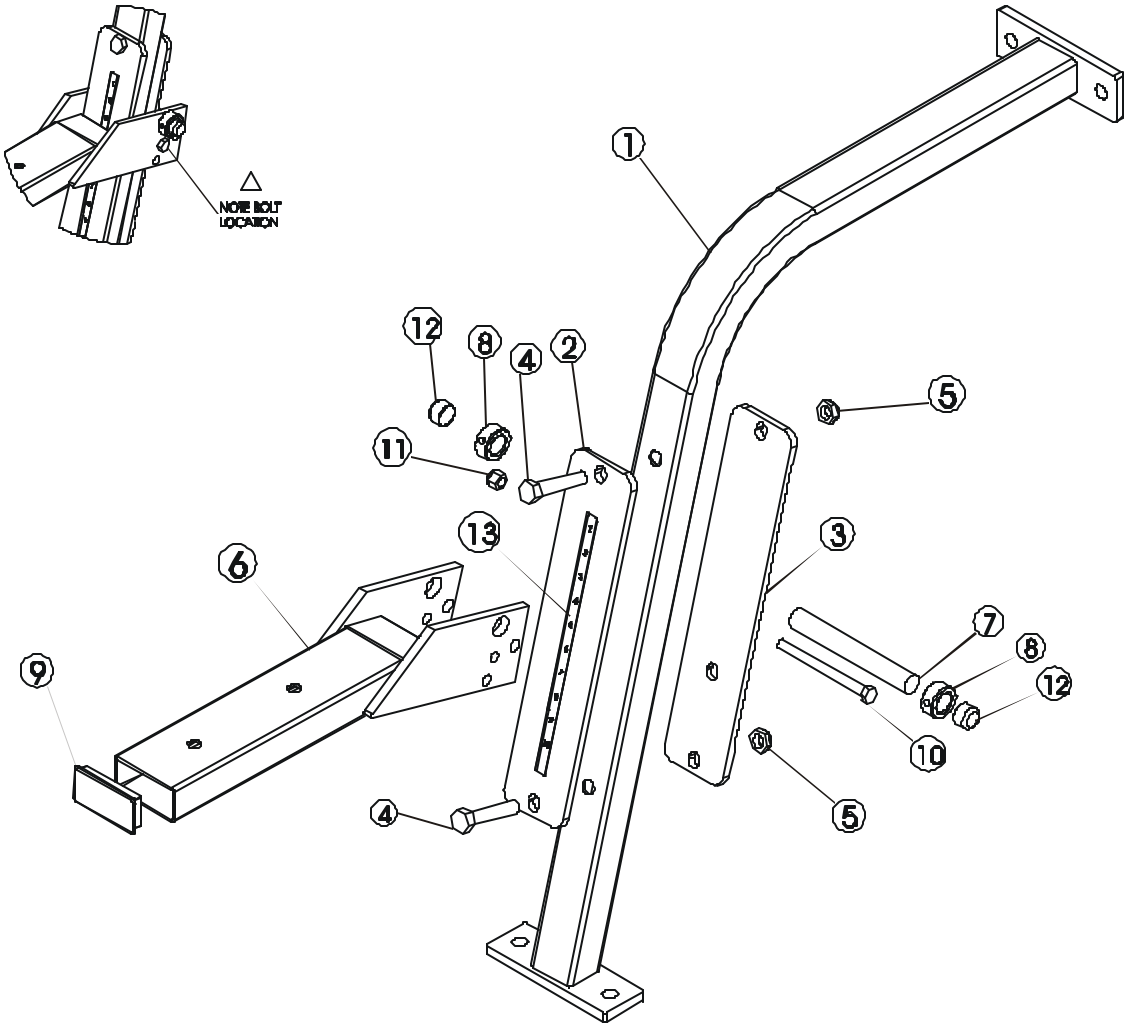
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0007	Left Movement Arm
2	1	MTBC-A0008	Left Handlebar Assembly
3	2	0017-00009-1034	Small Bearing
4	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
5	2	0017-00103-0224	1/2" Thin Lock Nut
6	2	0017-00101-1580	1/2 X 4 Bolt
7	1	0017-00042-0945	1 1/2 X 2 Endcap
8	1	MTLC-P0016	STRAP CLAMP
9	2	0017-00101-1428	3/8 X 3/4 Bolt
10	1	0017-00007-0251	SPLIT PIN
11	1	MTBC-S0011	Cam Weldment, Left
12	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
13	1	MTBC-P0023	MTS COUNTER WEIGHT
14	2	0017-00101-1584	1/2-13 X 1.50 UNC HEX BLT G5 ZN
15	2	0017-00104-0379	WSH .500 INT LOCK ST ZN

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Left Handlebar



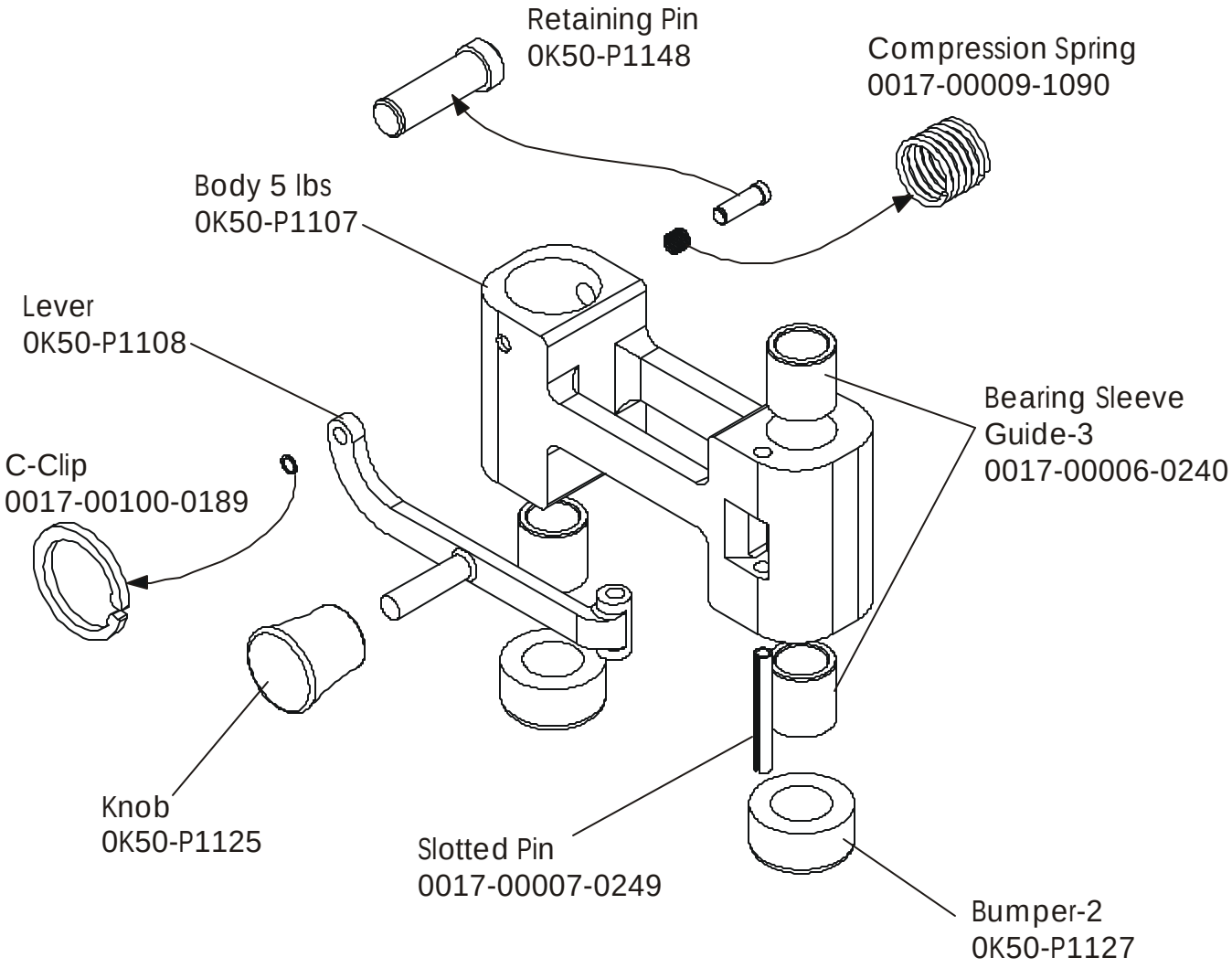
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0008	Left Handlebar
2	1	0K50-P0315-4000	ALLUMINUM END CAP
3	2	0017-00009-0925	1" ID FLANGE OILITE BUSHING
4	1	H-GRIP	MTBC HANDLE GRIP
5	2	0017-00101-1406	10-32 X 1/8" SET SCREW

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Seat Frame Assembly

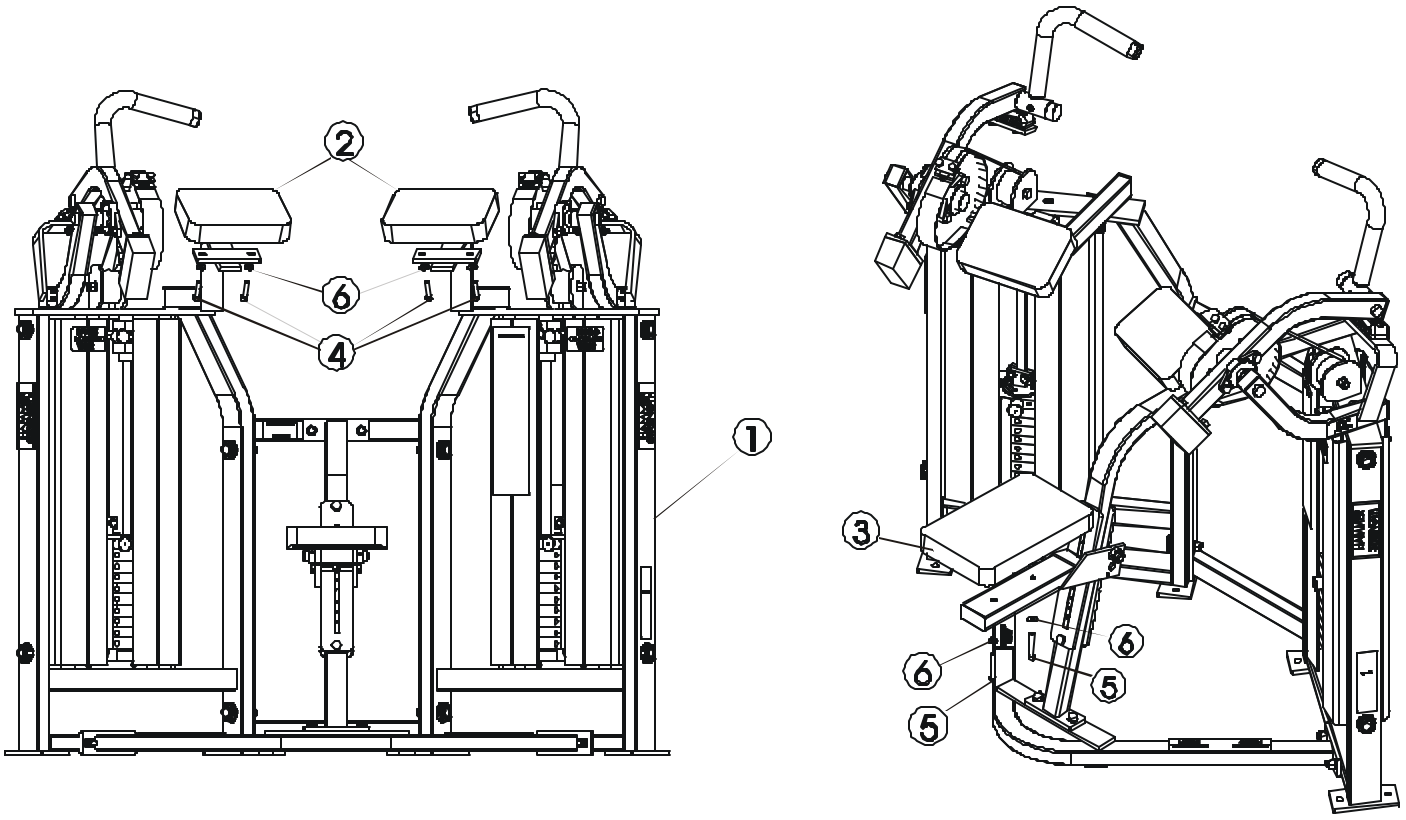


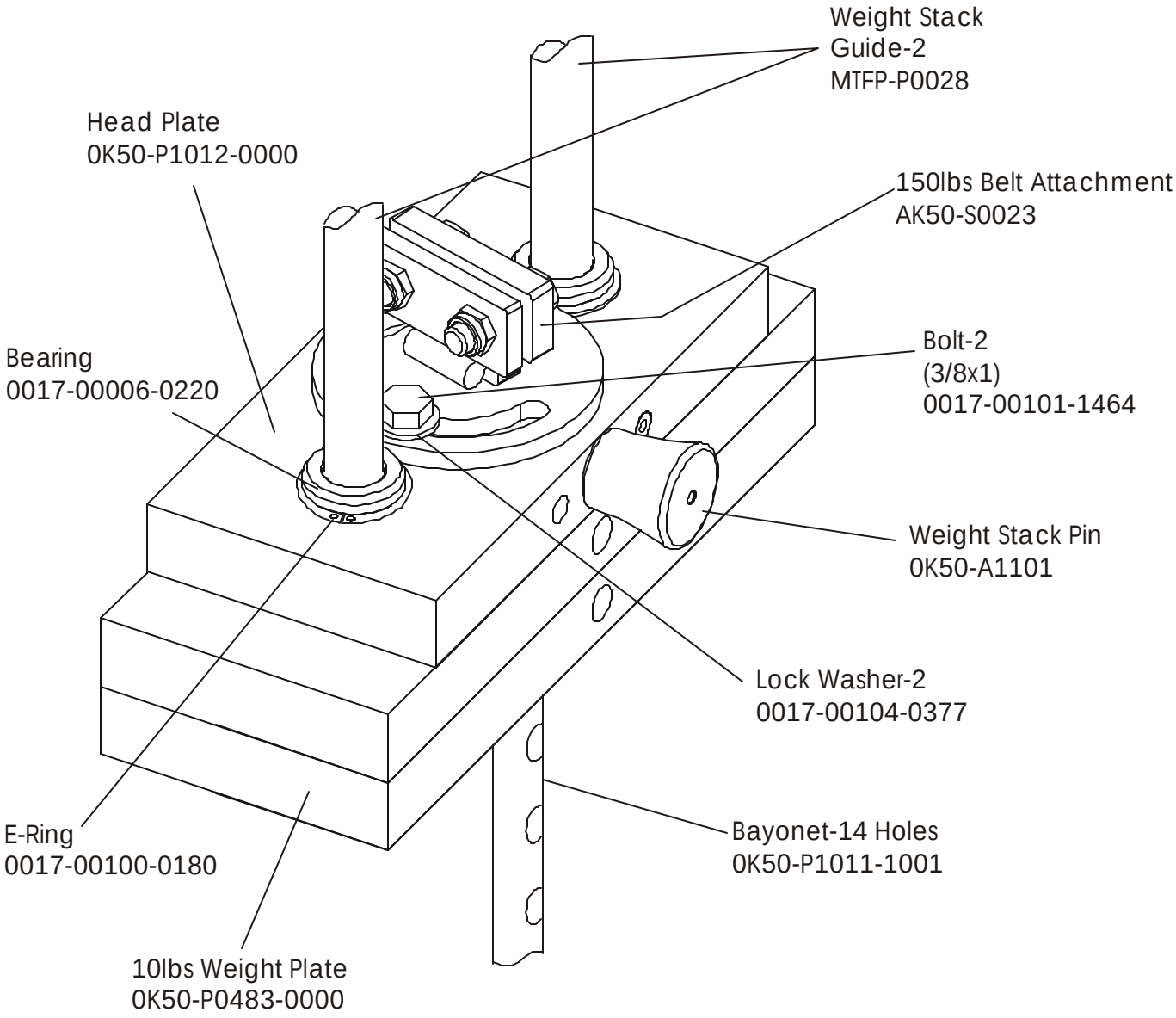
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-S0001	Seat Frame Sub-Asm
2	1	0K50-P1017	Seatrack Front
3	1	0K50-P1018	Seatrack Back
4	2	0017-00101-1572	1/2 X 2 1/2 Bolt
5	2	0017-00103-0224	1/2" Thin Lock Nut
6	1	0K50-S1003	MTS SEAT 2
7	1	0K50-P1007	Standard Hammer Seat Shaft
8	2	0017-00009-1019	3/4" Lock Collar
9	1	0017-00042-1038	1 1/2 X 3 End Cap
10	1	0017-00101-1567	3/8 X 4 1/4 Bolt
11	1	0017-00103-0229	3/8" Thick Lock Nut
12	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP
13	1	M051-00296-A000	SEAT ADJUSTMENT NUMBER STRIP

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Increment Weight Assembly



HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Pads



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTBC-A0000	MTBC TOP ASSEMBLY
2	2	0K50-US076-0000	ARM PAD UPH.
3	1	0K50-US062-0000	MTS 9" X 14" SEAT PAD
4	4	0017-00101-1411	3/8 -16X24 UNS HEX BLT G5 ZN
5	2	0017-00101-1417	3/8 X 2-1/2 Bolt
6	6	0017-00104-0377	3/8" Internal Lock Washer

HAMMER STRENGTH EQUIPMENT
MTS Biceps Curl - Weight Stack